



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00826

7590

09/13/2006

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER
OMGBA, ESSAMA
ART UNIT PAPER NUMBER

3726

DATE MAILED: 09/13/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,601	10/28/2003	Arthur Day	038190270830	6328

TITLE OF INVENTION: METHOD FOR DRILLING HOLES AND OPTIONALLY INSERTING FASTENERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOUS.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed with the complete of the compl

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed of	ng the Patent, advance of herwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be and/or	mailed to the current r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
-		lock 1 for any change of address)		Fee(s	s) Transmittal. This	certif	ficate cannot be used for	domestic mailings of the or any other accompanying t or formal drawing, must
00826	7590 09/13	/2006		Have				
	ERICA PLAZA YON STREET, SU	TTE 4000		I here State addre trans	eby certify that this s Postal Service wi essed to the Mail mitted to the USPT	Fee(s ith suf Stop O (57	e of Mailing or Transmass) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the date	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
CHARLOTTE, 1	NC 28280-4000							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/695,601	10/28/2003		Arthur Day			(038190270830	6328
TITLE OF INVENTION	: METHOD FOR DRIL	LING HOLES AND OPT	IONALLY INSERTIN	NG FA	ASTENERS			
			•					
·-		•						
APPĽN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	12/13/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
OMGBA,	ESSAMA	3726	029-525000	_				
	ence address or indicatio	n of "Fee Address" (37	2. For printing on t	he pa	tent front page, list	:		
CFR 1.363). Change of correspondence of corresp	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of u or agents OR, alter			attorr	neys 1	
			(2) the name of a s registered attorney	ingle	firm (having as a	memb	er a 2	
PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	ed. Use of a Customer	2 registered patent listed, no name wil	atton	neys or agents. If n	o nam	ie is 3	.
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print o	r type	e)			
PLEASE NOTE: Unl	ess an assignee is ident	ified below, no assignee pletion of this form is NO	data will appear on the	he pat	tent. If an assigne	e is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIC		nection of this form is two	(B) RESIDENCE: (C		•	TNUC	RY)	
			.,				•	
				_	_			_
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):		Individual L Cor	porati	on or other private gro	ap entity Government
4a. The following fee(s) a	are submitted:	46			e first reapply an	y prev	iously paid issue fee s	hown above)
Issue Fee	o small entity discount p		A check is enclose		E PTO 2029		.14	
Advance Order - #	f of Copies	ermittea)	Payment by credit	rehy :	authorized to chare	e the i	required fee(s) any def	iciency, or credit any
			overpayment, to D	epos	it Account Number		(enclose an	extra copy of this form).
	tus (from status indicated s SMALL ENTITY state		☐ h Applicant is no	iona	er claiming SMAI	I FNT	ΓΙΤΥ status. See 37 CF	P 1 27(a)(2)
		uired) will not be accepted tes Patent and Trademark						
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.					
Authorized Signature		7 - 10			Date			
Typed or printed name								
This collection of informs	ation is required by 37 C	ED 1 311 The informatio	n is required to obtain	or re	tain a benefit by th	e publ	ic which is to file (and	by the USPTO to process)
in application. Confident submitting the completed his form and/or magazine	lanty is governed by 35 application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is depending upon the in	s estir ndivid	nated to take 12 m dual case. Any con	inutes nment	to complete, including s on the amount of time	y gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,
Box 1450, Alexandria, V	irginia 22313-1450. DC	NOT SEND FEES OR (COMPLETED FORMS	S TO	, U.S. Patent and T THIS ADDRESS.	raden SENI	агк Опісе, U.S. Depai D TO: Commissioner fo	runent of Commerce, P.O. or Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATI	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/695,601	10/28/2003	Arthur Day	038190270830	6328		
00826	7590 09/1	EXAM	EXAMINER			
ALSTON & B	IRD LLP	OMGBA,	OMGBA, ESSAMA			
BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000			ART UNIT	PAPER NUMBER		
			3726 DATE MAILED: 09/13/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 279 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 279 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.